

Table 8. Nonfatal occupational illness incidence rates by industry and category of illness, 1998

Indiana

| Industry ¹ | SIC code ² | Incidence rates per 10,000 full-time workers ³ | | | | | | | |
|--|-----------------------|---|----------------------------|----------------------------|--|------------------|----------------------------------|---|----------------------------------|
| | | Total cases | Skin diseases or disorders | Dust diseases of the lungs | Respiratory conditions due to toxic agents | Poisoning | Disorders due to physical agents | Disorders associated with repeated trauma | All other occupational illnesses |
| All Industries including State and local government⁴ | | 67.0 | 11.8 | 0.4 | 3.4 | 0.8 | 3.5 | 41.7 | 5.5 |
| Private Industry⁴ | | 69.1 | 10.7 | 0.3 | 3.0 | 0.6 | 3.8 | 45.8 | 4.7 |
| Agriculture, forestry, and fishing⁴ | | 16.4 | 4.5 | (⁵) | 1.1 | (⁵) | 1.1 | 1.7 | 7.3 |
| Agricultural production ⁴ | 01-02 | 31.2 | 13.9 | (⁵) | 3.5 | (⁵) | 3.5 | 5.2 | 3.5 |
| Agricultural production-crops ⁴ | 01 | 14.7 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 7.3 | 7.3 |
| Agricultural services | 07 | 9.3 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 9.3 |
| Mining⁶ | | 7.9 | (⁵) | (⁵) | 1.3 | (⁵) | (⁵) | 6.6 | (⁵) |
| Construction | | 14.4 | 1.9 | (⁵) | (⁵) | 0.9 | 4.3 | 5.6 | 1.6 |
| General building contractors | 15 | 20.8 | 1.9 | (⁵) | (⁵) | (⁵) | (⁵) | 18.1 | 0.5 |
| Heavy construction, except building | 16 | 17.6 | 11.6 | (⁵) | (⁵) | (⁵) | (⁵) | 5.5 | 0.6 |
| Special trade contractors | 17 | 10.8 | (⁵) | (⁵) | (⁵) | 1.5 | 7.1 | (⁵) | 2.3 |
| Manufacturing | | 168.9 | 22.7 | 0.3 | 5.9 | 1.7 | 8.9 | 122.0 | 7.3 |
| Durable goods | | 177.7 | 25.7 | 0.4 | 6.6 | 2.1 | 11.2 | 124.7 | 6.8 |
| Lumber and wood products | 24 | 85.6 | 11.2 | (⁵) | (⁵) | (⁵) | 1.0 | 71.0 | 2.4 |
| Furniture and fixtures | 25 | 85.8 | 4.1 | (⁵) | 5.2 | (⁵) | 2.2 | 74.2 | (⁵) |
| Stone, clay, and glass products | 32 | 17.1 | 3.2 | (⁵) | (⁵) | (⁵) | (⁵) | 13.9 | (⁵) |
| Primary metal industries | 33 | 117.8 | 17.4 | 0.8 | 5.5 | 3.0 | 9.3 | 71.8 | 9.9 |
| Fabricated metal products | 34 | 140.9 | 10.4 | (⁵) | 2.0 | (⁵) | -- | 89.9 | 11.7 |
| Industrial machinery and equipment | 35 | 215.2 | 47.5 | 0.1 | 12.4 | 3.3 | 5.3 | 134.9 | 11.5 |
| Electronic and other electric equipment | 36 | 179.0 | 9.1 | (⁵) | 6.7 | 1.5 | 1.3 | 157.8 | 2.7 |
| Transportation equipment | 37 | 288.6 | 48.5 | 0.5 | 10.0 | 3.8 | 21.5 | 198.3 | 6.0 |
| Instruments and related products | 38 | 142.5 | 4.6 | 4.2 | 0.9 | 2.3 | (⁵) | 130.4 | (⁵) |
| Miscellaneous manufacturing industries | 39 | 102.9 | 17.8 | (⁵) | 1.0 | (⁵) | 1.0 | 73.2 | 9.9 |
| Nondurable goods | | 145.3 | 14.6 | (⁵) | 4.2 | 0.4 | 2.8 | 114.7 | 8.6 |
| Food and kindred products | 20 | 408.8 | 20.8 | (⁵) | 6.4 | 2.3 | 5.2 | 357.7 | 16.8 |
| Apparel and other textile products | 23 | 81.5 | 7.1 | (⁵) | (⁵) | (⁵) | (⁵) | 32.9 | 41.4 |
| Paper and allied products | 26 | 24.7 | (⁵) | (⁵) | 3.8 | (⁵) | (⁵) | 17.8 | 3.2 |
| Printing and publishing | 27 | 27.6 | 5.0 | (⁵) | (⁵) | (⁵) | 0.3 | 20.7 | 1.7 |
| Chemicals and allied products | 28 | 55.6 | 13.0 | (⁵) | 1.4 | (⁵) | 9.5 | 31.4 | -- |
| Petroleum and coal products | 29 | 18.7 | 9.4 | (⁵) | 7.0 | (⁵) | (⁵) | (⁵) | 2.3 |
| Rubber and miscellaneous plastics products | 30 | 159.0 | 23.9 | (⁵) | 7.9 | (⁵) | 0.9 | 115.6 | 10.8 |
| Transportation and public utilities⁶ | | 10.4 | 0.8 | 0.2 | 4.8 | 0.2 | 0.2 | 3.8 | 0.7 |
| Railroad transportation ⁶ | 40 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) |
| Local and interurban passenger transit | 41 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) |
| Trucking and warehousing | 42 | 9.5 | (⁵) | 0.3 | -- | (⁵) | (⁵) | 0.5 | (⁵) |
| Transportation by air | 45 | 5.1 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 5.1 |
| Communications | 48 | 20.7 | 3.5 | (⁵) | 4.4 | (⁵) | (⁵) | 12.3 | (⁵) |
| Electric, gas, and sanitary services | 49 | 14.7 | 1.0 | (⁵) | 2.5 | 1.0 | 1.0 | 9.6 | (⁵) |

See footnotes at end of table.

Table 8. Nonfatal occupational illness incidence rates by industry and category of illness, 1998 -- Continued

Indiana

| Industry ¹ | SIC code ² | Incidence rates per 10,000 full-time workers ³ | | | | | | | |
|--|-----------------------|---|----------------------------|----------------------------|--|------------------|----------------------------------|---|----------------------------------|
| | | Total cases | Skin diseases or disorders | Dust diseases of the lungs | Respiratory conditions due to toxic agents | Poisoning | Disorders due to physical agents | Disorders associated with repeated trauma | All other occupational illnesses |
| Wholesale and retail trade | | 21.2 | -- | 0.9 | 0.6 | (⁵) | 1.3 | 14.3 | 1.3 |
| Wholesale trade | | 10.5 | 0.9 | 3.4 | (⁵) | 0.1 | 1.0 | 4.4 | 0.7 |
| Wholesale trade--durable goods | 50 | 11.4 | 0.2 | 5.2 | (⁵) | (⁵) | (⁵) | 6.0 | (⁵) |
| Wholesale trade--nondurable goods | 51 | 8.6 | 2.2 | (⁵) | (⁵) | 0.2 | 2.8 | -- | 1.9 |
| Retail trade | | 24.9 | -- | (⁵) | 0.9 | (⁵) | 1.4 | 17.7 | 1.5 |
| Building materials and garden supplies | 52 | 2.5 | 2.1 | (⁵) | (⁵) | (⁵) | (⁵) | 0.4 | (⁵) |
| General merchandise stores | 53 | 14.4 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 13.8 | 0.6 |
| Food stores | 54 | -- | (⁵) | (⁵) | 4.0 | (⁵) | (⁵) | -- | (⁵) |
| Automotive dealers and service stations | 55 | 4.5 | (⁵) | (⁵) | -- | (⁵) | 0.6 | (⁵) | 1.7 |
| Apparel and accessory stores | 56 | 3.6 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 3.6 | (⁵) |
| Furniture and home furnishings stores | 57 | 21.3 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 21.3 |
| Eating and drinking places | 58 | -- | -- | (⁵) | (⁵) | (⁵) | 4.5 | -- | (⁵) |
| Miscellaneous retail | 59 | 87.3 | 1.3 | (⁵) | 0.4 | (⁵) | (⁵) | 83.9 | 1.7 |
| Finance, insurance, and real estate | | 29.9 | 1.1 | (⁵) | (⁵) | (⁵) | (⁵) | 15.1 | -- |
| Depository institutions | 60 | -- | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 9.3 | -- |
| Insurance carriers | 63 | 50.1 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 50.1 | (⁵) |
| Real estate | 65 | 6.4 | 6.4 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) |
| Services | | 26.9 | 10.7 | 0.1 | 2.6 | 0.1 | 1.5 | 7.3 | 4.6 |
| Hotels and other lodging places | 70 | 17.4 | 12.2 | (⁵) | 1.7 | (⁵) | (⁵) | 3.5 | (⁵) |
| Personal services | 72 | 48.6 | (⁵) | (⁵) | 6.5 | (⁵) | 2.3 | 39.7 | (⁵) |
| Business services | 73 | 11.3 | (⁵) | (⁵) | (⁵) | (⁵) | 0.1 | 5.4 | -- |
| Auto repair, services, and parking | 75 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) |
| Miscellaneous repair services | 76 | 23.2 | (⁵) | (⁵) | (⁵) | (⁵) | 23.2 | (⁵) | (⁵) |
| Amusement and recreation services | 79 | 7.1 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | 7.1 | (⁵) |
| Health services | 80 | 51.4 | 28.5 | 0.3 | 4.4 | 0.2 | 2.1 | 8.3 | 7.7 |
| Educational services | 82 | 24.8 | 5.1 | (⁵) | 1.3 | 0.4 | 4.3 | 13.7 | (⁵) |
| Social services | 83 | 14.3 | 1.9 | (⁵) | 7.5 | (⁵) | 0.8 | 0.5 | 3.5 |
| Engineering and management services | 87 | 10.8 | (⁵) | (⁵) | (⁵) | (⁵) | 1.5 | 4.5 | 4.8 |
| State and local government | | 50.8 | 19.7 | 0.9 | 6.3 | 1.7 | 0.7 | 10.0 | 11.4 |
| State government | | 51.7 | 9.9 | 1.2 | 15.3 | 0.9 | (⁵) | 15.9 | 8.5 |
| Services | | 58.7 | 13.1 | 1.8 | 17.0 | 1.4 | (⁵) | 21.9 | 3.4 |
| Educational services | 82 | 46.9 | 12.8 | (⁵) | 6.0 | 0.4 | (⁵) | 24.2 | 3.6 |
| Local government | | 50.3 | 24.1 | 0.8 | 2.2 | 2.0 | 1.0 | 7.4 | 12.8 |
| Services | | 31.3 | 14.4 | 0.4 | 3.3 | 0.7 | -- | 4.6 | 7.3 |

See footnotes at end of table.

Table 8. Nonfatal occupational illness incidence rates by industry and category of illness, 1998 -- Continued

Indiana

| Industry ¹ | SIC code ² | Incidence rates per 10,000 full-time workers ³ | | | | | | | |
|------------------------------|-----------------------|---|----------------------------|----------------------------|--|-----------|----------------------------------|---|----------------------------------|
| | | Total cases | Skin diseases or disorders | Dust diseases of the lungs | Respiratory conditions due to toxic agents | Poisoning | Disorders due to physical agents | Disorders associated with repeated trauma | All other occupational illnesses |
| Educational services | 82 | 15.4 | 8.3 | (⁵) | 2.0 | 0.1 | (⁵) | 3.5 | 1.3 |
| Public administration | | 81.6 | -- | 1.7 | 0.2 | 4.9 | 0.5 | 11.0 | 20.9 |

¹ Totals include data for industries not shown separately.² *Standard Industrial Classification Manual*, 1987 Edition.³ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

⁴ Excludes farms with fewer than 11 employees.⁵ Incidence rate less than 0.05.⁶ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.